

## The State of New Hampshire

# Department of Environmental Services



### Michael P. Nolin Commissioner

May 6, 2005

**LETTER OF DEFICIENCY #WSEB 05-042** Certified Mail #7000 0600 0023 9933 1270

Ernest Creveling Town of Farmington 356 Main Street Farmington, NH 03835-1535

Subject: Farmington – Public Water System: Farmington Water Department (EPA #0811010)

Dear Mr. Creveling:

The records of the Department of Environmental Services (DES) show that Farmington Water Department water system is classified as a public water system (PWS), as defined by RSA 485:1-a. A PWS is defined as any water system serving 15 or more services, or 25 or more people for 60 or more days per year. As such, the water system owner is required to submit samples to the State laboratory or a State-certified laboratory for coliform bacteria analysis in compliance with NH Administrative Rule Env-Ws 325.

DES records show that Standard Maximum Contaminant Level (MCL) violations for total coliform bacteria, as defined in NH Admin. Rule Env-Ws 315.01 have occurred and that letters of violation were issued for the following months:

#### May 2004 and April 2005

DES believes the MCL violations can be corrected and future violations prevented by taking the following actions:

- 1. **By June 10, 2005**, retain the services of a qualified consultant to address the water quality violations and notify DES, in writing, of the name of the consultant hired. The consultant should review all existing water quality data prior to making recommendations for correcting the bacteria MCL violations; and
- 2. **By August 12, 2005**, submit to DES the consultant's report, which shall contain the consultant's evaluation of feasible options, cost estimates, justification and identification of which option the Town has selected to implement, along with an implementation schedule and final correction date to resolve the MCL violation. A maintenance schedule must be included if treatment is proposed; and
- 3. All engineering documents for the design of the selected option must be submitted and approved by DES prior to the commencement of any work on the system.

  Note that engineering plans for systems serving more than 50 service connections or 20,000 gpd must be stamped by a professional engineer; and

P.O. Box 95, 29 Hazen Drive, Concord, New Hampshire 03302-0095

Telephone: (603) 271-3139 • Fax: (603) 271-5171 • TDD Access: Relay NH 1-800-735-2964

DES Web site: www.des.nh.gov

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> By the DES-approved correction date, take the corrective action as approved by 4. DES. Notify DES in writing upon completion of the action(s) taken.

In the event compliance is not achieved within this period, DES may initiate formal action. including issuing an order requiring the deficiencies to be corrected, initiating an administrative fine proceeding, and/or referring the matter to the NH Department of Justice for imposition of appropriate penalties.

## All information as requested above should be addressed as follows or faxed to (603) 271-5171:

Anne S. Bailey Department of Environmental Services Water Supply Engineering Bureau 29 Hazen Drive, P.O. Box 95 Concord, NH 03302-0095

Please be reminded to carry out the public notice requirements and provide proof of public notice to DES for the April 2005 MCL violation. Enclosed for your review is a summary of the expected content of a consultant's report.

If you have any questions regarding this letter, please contact Anne Bailey at (603) 271-0672 or by email at abailey@des.state.nh.us.

Sincerely,

Sarah Pillsbury, P.G., Administrator, Water Supply Engineering Bureau

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encl: Reports in Response to LODs or AOs

cc w/encl: Dale Sprague, Primary Operator

Gretchen R. Hamel, DES Legal Unit Administrator 🗸 cc: Town of Farmington Health Officer EPA, Region 1

Robert Mann, P.E., DES ec: